Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERC Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

2

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

spond to a collection of information unless it displays a valid Own Control number.				
Complete if Known				
Application Number	10/711,759			
Filing Date	10/4/2004			
First Named Inventor	Ertel, Jason R.			
Group Art Unit	2858			
Examiner Name	Unknown			
Attorney Docket Number	GEMS8081.237			

				U.S. PATENT DOCUMEN	TS	
Exam:ner Initials*	Cito No 1	U.S. Patent Do	cument Kind Code ² Jif known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages Columns Lines Where Relevant Passages or Relevant Figures Appear
/M.J./		5,103,092		Takahashi et al.	04-07-1992	
1		5,262,871		Wilder et al.	11-16-1993	
		5,281,803		Ishizuka	01-25-1994	
		5,508,740		Miyaguchi et al.	04-16-1996	
		5,514,873		Schulze-Ganzlin et al.	05-07-1996	
		5,608,774		Polichar et al.	03-04-1997	
		5,661,309		Jeromin et al.	08-26-1997	-
		5,693,948		Sayed et al.	12-02-1997	
		5,715,292		Sayag et al.	02-03-1998	
		5,773,832		Sayed et al.	06-30-1998	
		5,811,790		Endo et al.	09-22-1998	
		5,828,726		Polichar et al.	10-27-1998	
		5,903,052		Chen et al.	05-11-1999	
		5,909,478		Polichar et al.	06-01-1999	
		5,962,856		Zhao et al.	10-05-1999	
		5,965,872		Endo et al.	10-12-1999	
		6,049,074		Endo et al.	04-11-2000	
		6,127,714		Mochizuki	10-03-2000	
		6,208,708		Hoheisel et al.	03-27-2001	
		6,232,607		Huang	05-15-2001	
		6,239,439		Itabashi et al.	05-29-2001	
	1	6,255,638		Eräluoto et al.	07-03-2001	
		6,323,891		Kitani et al.	11-27-2001	
		6,331,705		Eisen et al.	12-18-2001	
		6,333,963		Kaifu et al.	12-25-2001	
		6,344,652		Shoji	02-05-2002	
		6,398,409		Brooks	06-04-2002	
		6,459,132		Mochizuki	10-01-2002	
000		6,469,312		Agano	10-22-2002	
	11-	6,475,824		Kim	11-05-2002	
0000		6,552,319		Pyyhtiä et al.	04-22-2003	
\ /		6,700,126		Watanabe	03-02-2004	
V		6.707,880		Yamayoshi	03-16-2004	
/MI	/	6,714,623		Sako et al.	03-30-2004	

Examiner		Date	05/11/2009
Signature	/Melvin Jones/	Considered	227 1 17 11 20 20

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number ²See attached Kinds of U.S. Patent Documents ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ³For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. Applicant is to place a check, mark here if English language Translation is attached.

Approved for use through 10/31/2002 OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

\$ubstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of

spond to a collection of information unless it displays a valid OMB control number				
Complete if Known				
10/711,759				
10/4/2004				
Ertel, Jason R.				
2858				
Unknown				
GEMS8081.237				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No 1	U.S. Patent Doo	kument Kınd Code ² (ıf known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/M.J./		6,723,592		Shih	04-20-2004	
		2002/0005490		Watanabe	01-17-2002	
1/		2002/0150214		Spahn	10-17-2002	
V		2002/0181659		Watanabe et al.	12-05-2002	
/M.J./		2003/0031296		Hoheisel	02-13-2003	
			İ			

2

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Docu	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevent Figures Appear	Т6
/M.J./		JP	11271454		Shimadzu Corp	10-08-1999		
		JP	2001099942		Toshiba Corp	04-13-2001		
		JP	2001198116		Canon Inc	07-24-2001		
***************************************		JP	2001224579		Hitachi Medical Corp	08-21-2001	-	
		JP	2002006049		Canon Inc	01-09-2002		Т
200		JP	2002014170		Canon Inc	01-18-2002		T
		JP	2002048873		Canon Inc	02-15-2002		T
		JP	2002125960		Canon Inc	05-08-2002		
		JP	2002131437		Canon Inc	05-09-2002		I
		JP	2003000586		Canon Inc	01-07-2003		I
		JP	2003010175		Canon Inc	01-14-2003		
1 /		JP	2003014862		Canon Inc	01-15-2003		
V		JP	2003060181		Konica Corp	02-28-2003		
/M.J./		JP	2003334184		Canon Inc	11-25-2003		

Examiner	/8.5 /	Date	05/11/2000
Signature	/Melvin Jones/	Considered	03/11/2009

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ²Applicant is to place a check mark here if English language Translation is attached